

Title (en)
MULTI-DEFLECTION PAD-TYPE HYDRODYNAMIC BEARING

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EP 0206686 A3 19871111 (EN)

Application
EP 86304565 A 19860613

Priority
US 74519985 A 19850617

Abstract (en)
[origin: EP0206686A2] A hydrodynamic bearing is disclosed in which there are a plurality of bearing pads that each have a face member and a support member, the pad being separated from the support member by at least one leg-like ligament. Each leg-like ligament is arranged at an angle to the pad face to permit the pad to rock for shaft alignment and may be provided with a dog leg portion to permit movement of the pad in the direction of the load to compensate for unequal loads.

IPC 1-7
F16C 17/06

IPC 8 full level
F16C 17/03 (2006.01); **F16C 17/06** (2006.01)

CPC (source: EP)
F16C 17/03 (2013.01); **F16C 17/065** (2013.01)

Citation (search report)

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